

Fender[®]

THE SOUND THAT CREATES LEGENDS

Fender Deluxe Reverb II

The Deluxe Reverb II is an all-new, all-tube, compact musical instrument amplifier and features two independent channels with channel switching. Its 20 watts RMS of output power and heavy duty 12" speaker combined with ease of operation, versatility, reliability and ruggedness delivers outstanding sound quality.

The preamp section features two independent channels with two instrument inputs that operate in either channel. Channel selection is accomplished by the Pull-for-Channel-Select switch in the Channel Two Volume control. An optional LED illuminated Foot Pedal (P/N 017007) is available that can also control the channel selection. The Foot Pedal connects to the Pedal Plain and Pedal Red jacks on the rear panel and handles the Reverb function as well.

Channel One has a relatively clean sound with Volume, Treble and Bass controls. The Pull-for-Bright switch, located in the Volume control, acts as an

additional treble boost.

Channel Two is potentially a high gain channel that features a Volume control with Pull-for-Channel-Select, Gain, Master Volume (affects Channel Two only), Treble, Mid with Pull-for-Boost and Bass. The Volume and Gain controls work in conjunction with each other to set the threshold of preamp distortion.

The Reverb section is an all-tube circuit utilizing a professional Accutronics spring reverb pan for the delay. The reverb drive stage is coupled by a transformer and acts as a perfect power source for the reverb pan. The Reverb control affects the amount of reverb blend for either channel.

Additional versatility can be provided by the effective use of the Presence control. This can be used by the player to increase the overall brightness of the amplifier.

The Power Output stage delivers its power to an 8 ohm load and is equipped with a speaker jack to allow connection

to other external speakers. The amplifier's tube complement consists of two Fender Special Design 6V6GTA (P/N 023564), five Fender Special Design 7025 (P/N 013341) and one Fender Special Design 12AT7 (P/N 023531).

The cadmium plated, all-steel chassis has welded end construction to ensure longevity and durability. The cabinet's shell is made of 3/4" Ponderosa Pine with box joint construction. The baffle board is 1/2" plywood dadoed into the sides and bottom of the cabinet forming a very integral, sturdy unit. The corners are nickel plated steel and the chassis straps and handle caps are heat treated steel with nickel plating. The 4 bolt handle provides for secure mounting that virtually eliminates handle cap rotation.

The selection of a FENDER amplifier will reward you with years of quality music in a wide range of controlled sounds. This manual will explain its many features and applications available to you. Read it carefully to gain the maximum benefit from all its features with initial use.

The built-in quality of a FENDER amplifier is the result of over three decades of dedication in the combined skills of research and development by our engineers and musicians.

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

- Two independent channels with channel switching
- High Gain Lead channel
- Full E.Q. on each channel
- Professional studio quality Reverb in both channels
- 20 watts RMS at 8 ohms at 5% THD
- Optional Foot Pedal operation
- All-tube circuitry
- Front panel power switch
- All-steel welded cadmium plated chassis
- Exclusive 3/4" Ponderosa Pine box joint constructed cabinet
- Heavy duty hardware and handle
- Extra durable vinyl covering

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

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

Reversing the power cord plug in a two conductor receptacle may reduce power line hum and noise levels.

Fender's special-design electronic tubes provide optimum performance in this amplifier. For best results, replace with fender original equipment tubes only.

WARNING: TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Fender Deluxe Reverb II

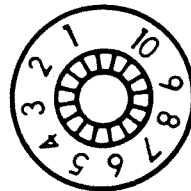
INPUTS



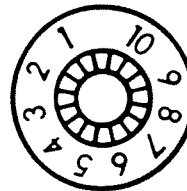
1



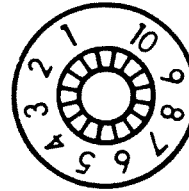
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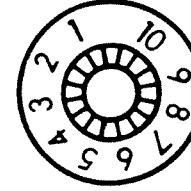
PULL FOR BRIGHT
VOLUME



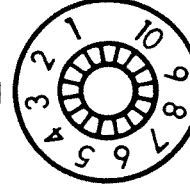
TREBLE



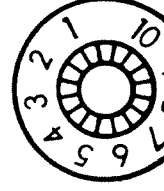
BASS



PULL FOR CH. SELECT
VOLUME



GAIN



MASTER

3

INPUTS
Connections for instruments.

VOLUME
Volume setting from zero to full loudness. Pull-for-Bright adds "brilliance" to the upper frequencies.

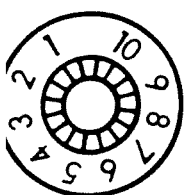
TREBLE
Provides high frequency equalization.

BASS
Regulates the desired amount of bass response.

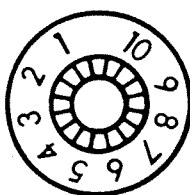
VOLUME
Volume setting from zero to full loudness with Pull-for-Channel-Select (IN for Channel 1-OUT for Channel 2).

GAIN
Operates in conjunction with the volume control and affects the sensitivity and the preamp distortion threshold. Each setting allows a different lead type overdriven sound.

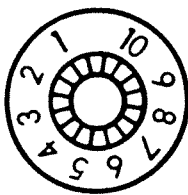
MASTER
Level control for overall output of Channel 2. For maximum "clear" sound set Master at 10 and Gain at 1. Adjust Channel Volume to desired level.



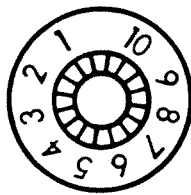
TREBLE



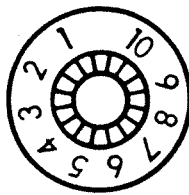
PULL FOR BOOST
MID



BASS

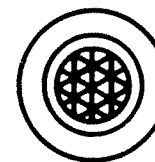


REVERB



PRESENCE

Deluxe Reverb II



TREBLE
Provides high frequency equalization.

MID
Provides midrange equalization with Pull-for-Boost.

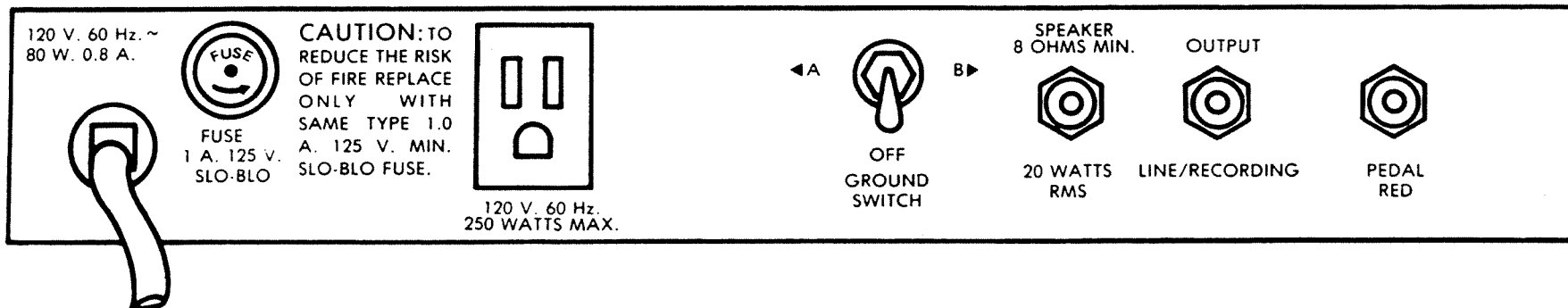
BASS
Regulates the desired amount of bass response.

REVERB
Adjusts the amount of reverb-eration in both channels.

PRESENCE
Adds overall brilliance to the amplifier. Affects both channels.

ON/OFF
Turns amplifier on and off.

Fender Deluxe Reverb II



5

LINE CORD
For connection to AC outlet. In the event of hum, do not reverse AC plug, use the Ground Switch. (See wiring page).

FUSE
CAUTION: To reduce the risk of fire, replace only with the same type slo-blo fuse (See wiring page).

OUTLET
This socket is provided for any AC accessory. Load limit 250 watts maximum.

GROUND SWITCH
Gives player control of ground polarity. Position "A" and "B" ground to each side of the line respectively. OFF position disconnects all but the third line chassis ground. Try each position to find minimum hum.

SPEAKER JACK
Connect speaker(s) to the amplifier.

LINE/RECORDING
Permits direct connection to recorders, P.A. systems or amplifiers.

FENDER MUSICAL INSTRUMENTS, A DIVISION OF CBS INC., FULLERTON, CALIFORNIA



PEDAL
PLAIN



REVERB
OUTPUT



REVERB
INPUT

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE CHASSIS. NO
USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



HUM
BALANCE

SERIAL NUMBER

PEDAL JACKS
For connection to
optional foot
pedal.

REVERB JACKS
For connection to
the Reverb unit
(Factory installed).

HUM BALANCE
After the Ground
Switch has been
positioned to
minimum hum,
the hum balance
may be used to
further reduce
hum. This control
should not need
adjustment unless
tubes or other
components are
changed.

Pull

Pull

INPUTS 1 2

VOLUME TREBLE BASS VOLUME GAIN MASTER TREBLE MID BASS REVERB PRESENCE

Deluxe Reverb II

Clean Bright Rhythm

Hot, Fat Lead

INPUTS 1 2

VOLUME TREBLE BASS VOLUME GAIN MASTER TREBLE MID BASS REVERB PRESENCE

Deluxe Reverb II AC OFF

Warm Jazz Rhythm

Bright, Crisp Lead

Pull

INPUTS 1 2

VOLUME TREBLE BASS VOLUME GAIN MASTER TREBLE MID BASS REVERB PRESENCE

Deluxe Reverb II

Mellow, Bright Rhythm

Fat, Clean Lead

Pull

INPUTS 1 2

VOLUME TREBLE BASS VOLUME GAIN MASTER TREBLE MID BASS REVERB PRESENCE

Deluxe Reverb II AC OFF

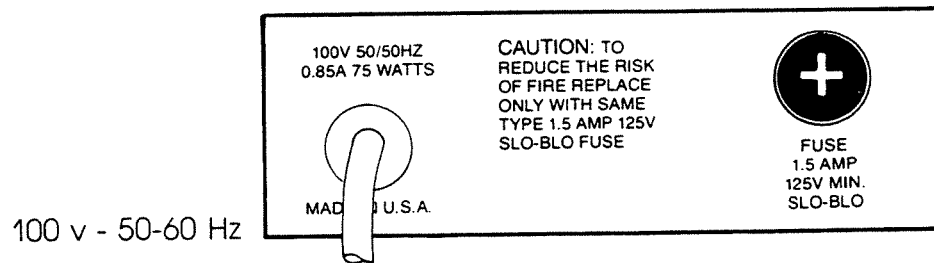
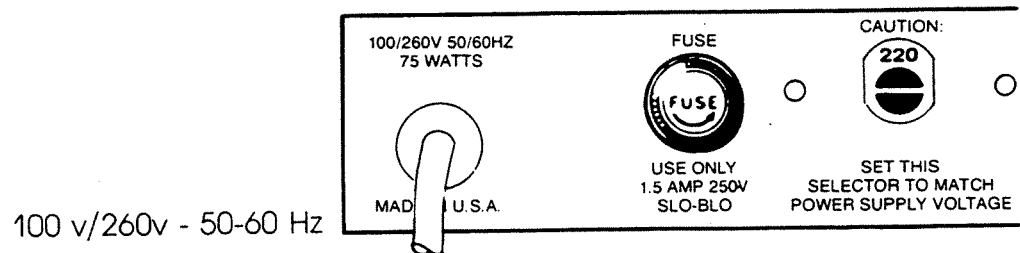
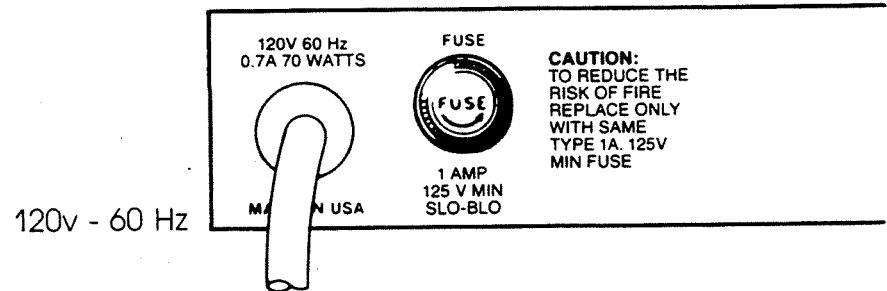
Bassy Clean Rhythm

Crunchy, Crisp Lead

NOTE: These are suggested settings and are given as a reference point to control setting variations.

Examine the rear panel of this unit. The amplifier is equipped with the proper power supply cord for your country. On the 100v-260v Model, set the voltage selector to proper voltage before connecting to power receptacle. If you have any further questions regarding voltage, please consult your local distributor.

Replace fuse with same type as specified on the rear panel.



Under the terms of the limited warranty, 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.

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 primary fuse blown?
- 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?

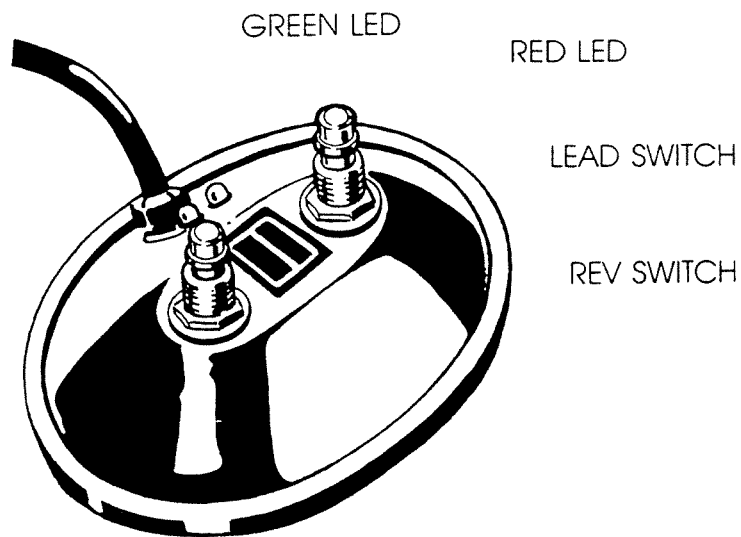
The exclusive Fender vinyl covering on your cabinet has been especially designed for years of lasting beauty. A very light soapy solution on a sponge may be used to remove dirt and residue that may accumulate in the grain. Be careful not to let any liquid come in contact with operating surfaces. Do NOT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

This Pedal Assembly enables the player to remotely switch RHYTHM and LEAD as desired. Also to switch the REVERB On or Off.

The built-in RED LED lights up when the amplifier is in LEAD mode. The built-in GREEN LED lights up when the REVERB is in operation.

To attach Pedal Assembly insert the RED plug into the PEDAL RED jack, and insert the PLAIN plug into the PEDAL PLAIN jack.

NOTE: The Pedal Cable MUST be secured to the cabinet by means of a suitable clamp and screw, such as P/N 068425 Clamp, Pedal cable .125 I.D., and P/N 084699-Screw, 8x3/4 F.H. Phillips. To reduce the risk of tearing the leads from their associated plugs, screw accessory cable clamp to inside wall of cabinet.



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/CBS 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 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, an authorized service technician or 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.

Have your service performed by: An Authorized Fender Dealer, authorized service technician or, Fender Service Center
1300 East Valencia
Fullerton, California 92634

WARRANTOR:
FENDER/CBS MUSICAL
INSTRUMENTS
A Division of CBS Inc.
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1300 East Valencia
Fullerton, CA 92634