THE SOUND THAT CREATES LEGENDS
The Princeton Reverb II is a completely new, all-tube, 20 watt musical instrument amplifier. It is compact, relatively light in weight and comes with a special design 12" heavy-duty speaker. It is also available with a Fender E/V, a specially designed speaker manufactured by Electro Voice.

The amplifier has Treble with Pull-for-Bright, Mid, and Bass controls with a Pull-for-Mid boost switch incorporated in the Mid control. It has a Master Volume as well as a separate Level control for the alternate Lead sound. To access the alternate Lead sound the Volume control must be pulled out.

The optional LED illuminated Foot Pedal (P/N 017007) must be connected to the Pedal Plain/Red jacks on the rear panel and the Volume control pulled out to activate. The switching between Lead and Rhythm can then be accomplished using the footswitch. The Reverb can also be turned on and off with the footswitch.

The Line/Recording jack on the rear panel can be connected to a tape recorder, another amp, a mixing console or any other device where a direct connection to the amplifier sound is desired. The Princeton Reverb II is fused in the line voltage circuit and should be replaced with the same type and voltage fuse.

The cabinet's shell is made of Ponderosa Pine with box joint construction. The baffle board is plywood and dadoed to the sides and bottom of the cabinet. The rear panels are also plywood. The heavy-duty vinyl covering has a thick film surface as well as a strong backing material. It is easy to clean and will keep its good appearance for a long time to come. The cabinet comes with heavy-duty handle, corners, and glides.

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

- 20 watts RMS and 40 watts peak music power
- 12" heavy duty speaker
- Full tone controls (Treble with pull bright, Middle with pull boost and Bass)
- Lead sound channel with optional foot switch operation
- Professional studio quality reverb
- Front panel power switch and indicator lamp
- All tube circuitry
- Exclusive Fender heavy duty cabinet
- Heavy duty hardware with handle

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.
Fender Princeton Reverb II

INPUT
Connection for instrument.

VOLUME
Volume setting from zero to full power. Pull for lead and/or for full pedal operation. (Optional accessory).

TREBLE
Provides high frequency equalization as required. Pull for bright.

MID
Adds a rich tone and accents the middle register. Pull for boost.

BASS
Provides desired amount of bass response.

REVERB
Selects the amount of reverberation.
Princeton Reverb II

LEAD LEVEL
Controls sound output in LEAD mode only.

MASTER
Controls sound output of RHYTHM as well as LEAD mode.

PRESENCE
For additional tonal brilliance.

ON/OFF SWITCH
Turns amplifier On and Off.

PILOT LAMP
Jeweled pilot lamp indicates when amplifier is On.
**Fender Princeton Reverb II**

**LINE CORD**  
For connection to AC outlet.

**FUSE**  
CAUTION: To reduce the risk of fire, replace only with same type slow-blo fuse. (See wiring page 8).

**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**  
For connection to line-input, recording or sound reinforcement equipment. This feature allows a direct sound without a microphone.
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE CHASSIS. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

PEDAL JACKS
For connection to optional foot pedal.

REVERB JACKS
For connection to REVERB pan (Factory installed).

HUM BALANCE
To adjust for minimum hum, turn all controls to maximum and adjust with a small size screwdriver. (See page 8 for wiring).
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.
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<th>REPLACEMENT PARTS</th>
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| 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 500 South Raymond Avenue, Fullerton, California 92631

WARRANTOR:
FENDER/CBS MUSICAL INSTRUMENTS
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