

Fender 2274100000

Fender Tone Master Deluxe Reverb Guitar Amplifier User Manual

Model: 2274100000

Brand: Fender

INTRODUCTION

The Fender Tone Master Deluxe Reverb amplifier utilizes advanced digital processing to accurately model the circuitry and 22-watt power output of an original Deluxe tube amplifier. It features a high-performance 100-watt digital power amp, a Jensen N-12K neodymium speaker, and a resonant pine cabinet, delivering authentic Deluxe Reverb tone, volume, and dynamics. This amplifier is significantly lighter than its all-tube counterparts, offering modern convenience and flexibility.

SAFETY INFORMATION

Please read and understand all safety instructions before operating this amplifier. Retain this manual for future reference.

- **Power Source:** Connect the amplifier only to the specified power supply voltage.
- **Ventilation:** Ensure proper ventilation. Do not block ventilation openings.
- **Moisture:** Do not expose the amplifier to rain or moisture.
- **Servicing:** Refer all servicing to qualified service personnel.
- **Proposition 65 Warning:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WHAT'S IN THE BOX

- Fender Tone Master 2-Channel 120V 8 Ohms Deluxe Reverb Amplifier
- 2-Button Footswitch
- Cover
- Fender 2 Year Limited Warranty Information

SETUP

Follow these steps to set up your Fender Tone Master Deluxe Reverb amplifier:

1. **Unpacking:** Carefully remove the amplifier from its packaging. Inspect for any signs of damage.
2. **Placement:** Place the amplifier on a stable, level surface. Ensure adequate space around the unit for ventilation.
3. **Power Connection:** Connect the supplied power cord to the amplifier's AC inlet and then to a grounded electrical outlet.
4. **Instrument Connection:** Plug your guitar into one of the input jacks on the front panel.
5. **Footswitch Connection:** Connect the 2-button footswitch to the appropriate jack on the rear panel for remote control of Reverb and Tremolo.



Image: Front view of the Fender Tone Master Deluxe Reverb Amplifier, showcasing the control panel and speaker grille.

OPERATING INSTRUCTIONS

Front Panel Controls

The front panel provides controls identical to the original tube version for an authentic playing experience.

- **INPUTS (1 & 2):** Connect your instrument here. Input 1 has higher sensitivity.
- **NORMAL CHANNEL:**
 - **VOLUME:** Adjusts the overall loudness of the Normal channel.

- **TREBLE:** Adjusts the high-frequency response.
- **BASS:** Adjusts the low-frequency response.
- **VIBRATO CHANNEL:**
 - **VOLUME:** Adjusts the overall loudness of the Vibrato channel.
 - **TREBLE:** Adjusts the high-frequency response.
 - **BASS:** Adjusts the low-frequency response.
 - **REVERB:** Controls the amount of spring reverb effect.
 - **SPEED:** Adjusts the rate of the tremolo effect.
 - **INTENSITY:** Adjusts the depth of the tremolo effect.
- **PILOT LAMP:** Indicates power status.
- **POWER SWITCH:** Turns the amplifier on/off.

Rear Panel Features

The rear panel offers modern connectivity and flexibility:

- **OUTPUT POWER SELECTOR:** Allows selection of full power (100W) or five attenuated settings for reduced volume without sacrificing tone.
- **BALANCED XLR LINE OUTPUT:** Provides a balanced output with impulse response (IR) cabinet simulations for direct recording or PA system connection.
- **MUTE SWITCH:** Silences the speaker output for silent stage use or recording.
- **USB PORT:** For firmware upgrades and maintenance.
- **FOOTSWITCH JACK:** Connect the included 2-button footswitch.

MAINTENANCE

Proper care will ensure the longevity of your amplifier:

- **Cleaning:** Use a soft, dry cloth to clean the exterior. Avoid abrasive cleaners or solvents.
- **Storage:** Store the amplifier in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided cover to protect it from dust.
- **Transportation:** When transporting, ensure the amplifier is securely packed to prevent physical damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Sound	Power not connected, volume too low, instrument cable faulty, mute switch engaged.	Check power connection, increase volume, test instrument cable, disengage mute switch.
Distorted Sound	Input signal too high, amplifier volume too high for desired clean tone.	Reduce instrument output, adjust amplifier volume or gain settings.
No Reverb/Tremolo Effect	Effect controls set to zero, footswitch not connected or faulty.	Adjust REVERB/SPEED/INTENSITY controls, check footswitch connection.

SPECIFICATIONS

- **Product Dimensions:** 27.4 x 22.6 x 13 inches
- **Item Weight:** 23 pounds
- **Model Number:** 2274100000
- **Brand:** Fender
- **Color:** Black
- **Compatible Devices:** Guitar
- **Material:** Pine Wood
- **Output Wattage:** 100 Watts
- **First Available:** July 4, 2019



Image: Side view of the Fender Tone Master Deluxe Reverb Amplifier, indicating its dimensions: 27 inches wide, 22 inches high, and 13 inches deep.

WARRANTY AND SUPPORT

This product comes with a Fender 2-Year Limited Warranty. For warranty claims, technical support, or service inquiries, please refer to the official Fender support channels or the warranty information included in the box.

You can also find the official User Manual (PDF) [here](#).

Visit the official Fender Store on Amazon for more products and information: [Fender Store](#).



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