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 carefully so that you will benefit from all of the features as soon as you start using the amplifier.

20 WATTS - RMS

**FRONT PANEL**
FRONT PANEL FUNCTIONS

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.

VOLUME CONTROL
Volume setting from zero to full power output.

TONE CONTROLS
Treble Control — regulates amount of high frequency response.

Bass Control — regulates amount of bass response.

MASTER CONTROL — WITH POWER BOOST SWITCH
Controls volume of the entire amplifier. To get the cleanest possible sound pull Boost Switch to the OUT position, turn to 10 and adjust volume for desired sound level. With the Boost Switch pushed IN, the amplifier has reduced power gain to allow creation of tube-like harmonics at overload.

REVERB CONTROL (HARVARD REVERB ONLY)
Selects the amount of reverberation.

POWER SWITCH
Turns amplifier On and Off. An internal pilot lamp indicates when the power switch is ON.

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

SPEAKER FUSE
Protects the speaker in event of amplifier failure. Prevents damage to the amplifier caused by driving harmful low impedance loads. It is a quick acting fuse, rated at 2A-250V, and should be replaced only with one of the same type and rating. Remove fuse by pressing in and unscrewing cap.

PRIMARY FUSE
Provides protection in the event of internal amplifier failure. It is a slo-blo fuse rated at 1A-250V, and should be replaced only with one of the same rating and type. Remove fuse by pressing in and unscrewing cap.

LINE OUT JACK
Permits direct connection to recording, P.A. systems or amplifiers, with impedance of 200 ohms or more.

HEADPHONE JACK
Provides connection to external headphones.

SPEAKER SWITCH
Provides for cutting out the speaker when listening through headphones.

REVERB PEDAL JACK (HARVARD REVERB ONLY)
Plug-in connection to reverb pedal.

NOTE: The speaker lead and reverberation unit's connecting cable (Harvard Reverb only) exit through strain reliefs on the bottom left side of chassis. The reverberation cables are distinguished from one another by length. The reverb input cable is longer.
CORRECTIVE CHECK LIST
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 where the amp is plugged in?
• Is the speaker switch in the "ON" position?
• Is the primary fuse blown?
• Is the speaker fuse blown?
• Is the speaker connected to the lead terminals?
• Are all the control knobs turned up above 4?
• Is the volume control on your instrument turned up?
• Is your instrument properly plugged into the amp?

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, defective parts will be replaced by your authorized Fender dealer.
Fender Musical Instruments furnishes warranty service through authorized Fender dealers.
GUITARS

"Fender guitars are engineered to perfectly match the electronic circuitry of your new Fender amplifier."

LEAD I
Full 25½" scale—Ash body.
Single Hot Humbucking Pickup with coil tapping and series parallel capability.
4 Bolt neck—6 piece adjustable bridge.
Fully shielded—comes with hardshell case—Rosewood neck option.

LEAD II
Full 25½" scale—Ash body.
2 Hot adjustable and shielded wide range, high output pickups.
4 Bolt neck—6 piece adjustable bridge.
Fully shielded—comes with hardshell case—Rosewood neck option.

TELECASTER
The original Fender guitar, still enjoying great popularity.
Available in a variety of finishes.
Original Fender Lead and Rhythm pickups for that great Fender sound.

STRATOCASTER
3 patented wide-range high-fidelity pickups—each individually adjustable.
6 independent bridge sections for perfect string adjustment.
Exclusive Fender contoured waist design for maximum playing comfort.